Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Sunday 19 Feb 2023 until 23:59 on Monday 20 Feb 2023

Forecast Issued on Saturday 18 Feb 2023 at 14:48

Confidence: High for mainly cloudy, mild and often windy conditions during the next few days. High for a change to colder conditions during the middle of next week but some uncertainty in the timings of this change.

Headline for Sunday 19 Feb 2023: A mainly dry day but windy with gales developing on the tops and ridges.

Mountain weather hazards on Sunday 19 Feb 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG							
Fog	Cloudy	Partly cloudy (night)	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability							
20%	20%	10%	20%	10%	10%	10%	20%

Forecast for Sunday 19 Feb 2023

Weather: Cloud, patchy rain clearing overnight then clear spells. A bright start then a largely cloudy and dry day across Snowdonia. Occasional light rain or drizzle arriving during the evening. Becoming windy with gales on the tops later.

Chance of cloud-free hill tops above 800m: 70% early morning, becoming 30%.

Low Cloud and visibility: Occasional cloud and fog above 500 or 600m but becoming patchy in the afternoon, then becoming more extensive in the evening with bases lowering. Mostly good visibility away from any low cloud.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 19 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	36/45 W	31/39 NW	21/27 NW	17/22 W	24/32 SW	28/37 SW	29/38 SW	34/44 SW	36/47 SW
600	25/33 W	22/29 NW	15/21 NW	12/16 SW	21/29 SW	23/32 SW	22/31 SW	22/32 SW	24/35 SW
300	18/31 W	15/26 NW	9/16 NW	7/13 SW	14/24 SW	15/27 SW	15/27 SW	15/30 SW	16/31 SW
Valley	19/32 W	16/27 NW	10/17 NW	8/14 SW	14/24 SW	16/27 SW	16/28 SW	17/32 SW	18/32 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-6	2/-5	2/-4	2/-3	3/-3	3/-4	3/-4	4/-3	4/-3
600	4/-2	4/-2	4/-1	4/0	5/0	5/-1	4/-1	6/0	6/0
300	7/2	6/2	6/2	6/4	8/4	7/4	6/2	7/3	7/4
Valley	8/4	7/3	7/4	8/5	9/6	9/6	8/4	8/5	9/5
Freezing Level*	1300m	1100m	1100m	1300m	1300m	1300m	1300m	1700m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Winds steadily increasing during the day with gales on the tops and ridges from mid-afternoon onwards making progress difficult and slow at times.

Forecast for Monday 20 Feb 2023

Weather: Cloudy and misty with occasional rain or drizzle. A little brightness possible in the east in the afternoon.

Maximum wind: West or Southwest average 30 to 35mph with gusts 50 to 60mph at first, but slowly easing to 20-25mph gusts 35mph.

Chance of cloud-free hill tops above 800m: 10%.

Low Cloud and visibility: Extensive cloud and fog above 300 or 400m but occasionally higher across eastern hills. Generally hazy below the cloud, occasionally less than 5km in rain or drizzle.

Temperature: **Valleys:** 8C rising to 11C.
At 800m: Plus 5 or 6C.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1448 on Sat 18 Feb 2023

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